**Agency:** P21 - South Carolina State PSA **Functional Group:** Economic

> Development & Natural Resources

#### 1221 Sustainable Agriculture, Natural Resources and Environment

To assist small minority farmers in retaining their land and reversing the decline in the number of small, minority farms and to provide to small-scale, limited-resource farmer hands-on training through on farm demonstrations and to take advantage of alternative small farm enterprises to increase farm income. To provide natural resource and environment education programming throughout limited resource communities and promote effective water quality strategies. The research activity involves support of agriculture-based research specifically geared to small limited-resource farmers to address sustainability and alternative farm enterprises. Section 46-7-90 of the SC Code of Laws authorizes SC State to receive and expend federal funds provided to the state's land-grant colleges.

#### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs
\$2,077,512	\$1,038,756	\$1,038,756	\$0	\$0	\$0	13.00

### **Expected Results:**

Establish on-going technical assistance programming for small minority farmers and increase their profitability in farming with adoption of sustainable risk management education practices. Continued programming to sustain awareness and to promote greater harmony between agriculture and the environment, with increased focus on water quality issues impacting impaired communities.

#### **Outcome Measures:**

The livestock program conducted 124 educational programs and hands-on activities for limited-resource farmers with 261 farmers participating. One hundred eleven farmers made progress toward retention of their farms and 52 reported an increase in their farm income. Knowledge about the regulation of pheromone genes could lead to more effective pest control measures. Two thousand one hundred fifty transconjugants were successfully generated. Closing and sequencing lesions will allow the researcher to identify new genes. One of three monomers and polymers studied in the research project was successfully synetized and characterized.

**Agency:** P21 - South Carolina State PSA **Functional Group:** Economic

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#### **Nutrition Education, Diet, and Health** 1222

To provide limited-resource individuals with nutrition education that promotes healthy living and allows opportunity for assessing health behaviors to deter the prevalence of obesity in targeted populations, pre-adolescents, teens and elderly. Research activity addresses the environmental, health and human nutrition status of people in the sate, especially in rural areas. The impact of the health issues result in tremendous disparities in health and health care among the citizens of the state. Section

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46-7-90 of the SC Code of Laws authorizes SC State to receive and expend federal funds provided to the state's land-grant colleges.

#### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs
\$442,934	\$221,467	\$221,467	\$0	\$0	\$0	10.00

### **Expected Results:**

Establishment of a nutrition extension service activity within limited-resource communities to promote lifestyle behaviors, which may prevent the development of chronic diseases. Development of a Center of Excellence in Health Disparity and Outreach and support to establishment of a degree program at the undergraduate level in public health.

#### **Outcome Measures:**

A Health Olympic Field Day was held to emphasize the importance of exercise in a healthy lifestyle. A total of 150 adults participated. A total of 1,455 children and adults participated in 175 workshops. 1,382 participants of 1,455 reported an increase in knowledge about nutrition, diet and health. 1,217 participants adopted healthy lifestyle practices. 472 participants reported they increased their knowledge about diabetes. 168 of 217 youth stated they would incorporate fresh fruits and vegetables into their daily diet.

**Agency:** P21 - South Carolina State PSA **Functional Group:** Economic

Development & Natural Resources

### 1223 Youth and Family Development

To provide family, resource management and educational programs to improve the well-being of the family structure within limited-resource communities; and, to promote change in the lives of youth through educational programs designed to strengthen family values through youth development programming. Section 46-7-90 of the SC Code of Laws authorizes SC State to receive and expend federal funds provided to the state's land-grant colleges.

### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs
\$2,120,430	\$1,060,215	\$1,060,215	\$0	\$0	\$0	13.00

### **Expected Results:**

Increased youth and family developing programming through the state within limited-resource communities, specifically. Establishment of a data base for expanding research in youth and family development.

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#### **Outcome Measures:**

In research, teachers showed a measurable increase in composition skills by using the Right Word Finder. A six week financial planning workshop was held at six sites across the state with 724 students. 579 students increased their knowledge and all 724 agreed to adopt money mngt. practices. By providing child care providers with 50 hours of training, Day Care centers saved \$13,250.

**Agency:** P21 - South Carolina State PSA **Functional Group:** Economic

Development & Natural Resources

## 1224 Community Leadership and Economic Development

To provide leadership programming in assisting limited-resource communities with putting in place leadership development education programs and tie in leadership development to community economic development initiatives within communities. The research activity involves support to address the social, economic and educational problems and issues negatively impacting rural communities in South Carolina. Section 46-7-90 of the SC Code of Laws authorizes SC State to receive and expend federal funds provided to the state's land-grant colleges.

### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs
\$821,848	\$410,924	\$410,924	\$0	\$0	\$0	10.00

### **Expected Results:**

Development of on-going community development programs to address adverse problems within communities such as housing, health, family and youth development; partnerships and collaborations with agencies and groups addressing the whole family from a community and economic development perspective. Expansion of research to address rural life and community economic development issues impacting on socially disadvantaged distressed rural areas in the state.

### **Outcome Measures:**

74 persons were served by the Rural Business and Economic Development (RBED) Program during 2005-2006. Eight loan applications were completed and six were funded in the amount of \$320,000. As a result of the services the RBED persons received, they saved between \$8,000 - \$24,000. The Rural Entrepreneurial Outreach Initiative (REOI) helped a person start a business and received \$35,000.00 in funding. Home rehabilitation was provided to 23 families in Orangeburg County. Additional funding was also obtained in the amount of \$400,000 to assist home owners with emergency repairs.

**Agency:** P21 - South Carolina State PSA **Functional Group:** Economic

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Development & Natural Resources

### 1225 Administration

The 1890 Research and Extension Administration personnel are responsible for the overall operation of all activities associated with its land grant role at the University under Public Law 95-113 (Evans-Allen Research and the Smith-Lever Act).

#### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs
\$1,515,872	\$1,148,416	\$367,456	\$0	\$0	\$0	9.00

### **Expected Results:**

Establishment of a strong land grant programmatic base at South Carolina State University in serving all the citizens of the state.

#### **Outcome Measures:**

Provided programmatic delivery of all 5 national goals. Continued to solicit stakeholder input. Participated in the Joint Advisory Council Meetings with Clemson University. Implemented the new 5 year (2007-2011) Joint Plan of Work and submitted and received for the 2012 Plan.

**Agency:** P21 - South Carolina State PSA

Functional Group: Economic

Development & Natural Resources

## 1867 Lower Orangeburg/Upper Dorchester Community Development Corporation

Pass thru appropriation

### FY 2007-08

Total	General Funds	Federal Funds	Supp. Funds	CRF	Other Funds	FTEs	
\$200,000	\$0	\$0	\$200,000	\$0	\$0	0.00	

### **Expected Results:**

Lower Orangeburg/Upper Dorchester Community Development Corporation

**Outcome Measures:** 

**EXPLANATION:** 

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Non-recurring funds appropriated by General Assembly.

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# **AGENCY TOTALS**

South Carolina State PSA

TOTAL AGENCY	TOTAL GENERAL	TOTAL FEDERAL	TOTAL OTHER
FUNDS	FUNDS	FUNDS	FUNDS
\$7,178,596	\$3,879,778	\$3,098,818	\$0
	TOTAL SUPPLEMENTAL	TOTAL CAPITAL	TOTAL
	FUNDS	RESERVE FUNDS	FTEs
	\$200,000	\$0	55.00

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